Zoology Departments of the University of Arizona and the University of Sonora in Mexico to help select a site for a marine biological station somewhere on the northern part of the eastern shore of the Gulf of California. The station will be jointly operated by the two universities. Dr. Hanna expects the site to be chosen around mid-April.

### PHOTOGRAPHIC SHOW ON EXHIBIT

"Nature Forms" is the title of a selection of nature photographs by Ruth Bernhard now on exhibit in the Academy's Lovell White Hall of Man and Nature. The black and white photographs are of shells and other objects found in nature. They will remain on exhibit through April 13.

#### ASTRONOMY SECTION MEETING

SEVERAL MODELS of rocket ships which may be used in the future will illustrate "Rockets of the Future," the subject of the April Astronomy Section meeting, to be held at 8:15 p.m., Wednesday, April 22, in the Student Lecture Room.

Charles F. Hagar, the Academy's Assistant Curator of Astronomy, will conduct the meeting. He said he also plans to feature selections from a tape-recorded interview with world rocket authority, Dr. Krafft Ehricke, of the General Dynamics Corporation.

#### ACADEMY TRUSTEE DECORATED

The Knight's Cross, of the Royal Order of St. Olav, was recently conferred on Wilson Meyer, a member of the Academy's Board of Trustees since October, 1958. King Olav V of Norway conferred the decoration and it was presented to Meyer on behalf of the King by Georg K. Thestrup, Acting Consul General of Norway in San Francisco.

The diploma accompanying the decoration stated that it was bestowed in recognition of Meyer's many contributions to building closer Norwegian-American relations on the Pacific Coast over a period of many years.

### WEYGERS SETS NEW SHOW

"Tidepools and Beaches" is the title of the new Artography show to be presented by Carmel Valley artist Alexander Weygers at 8:15 p.m., Thursday, April 23, in May Treat Morrison Auditorium. The show will be privately sponsored and tickets will be \$1 per person. They will be available at the auditorium door beginning at 7 p.m. the night of the performance.

### NEW MEMBERS

New Members who joined the Academy last month are:

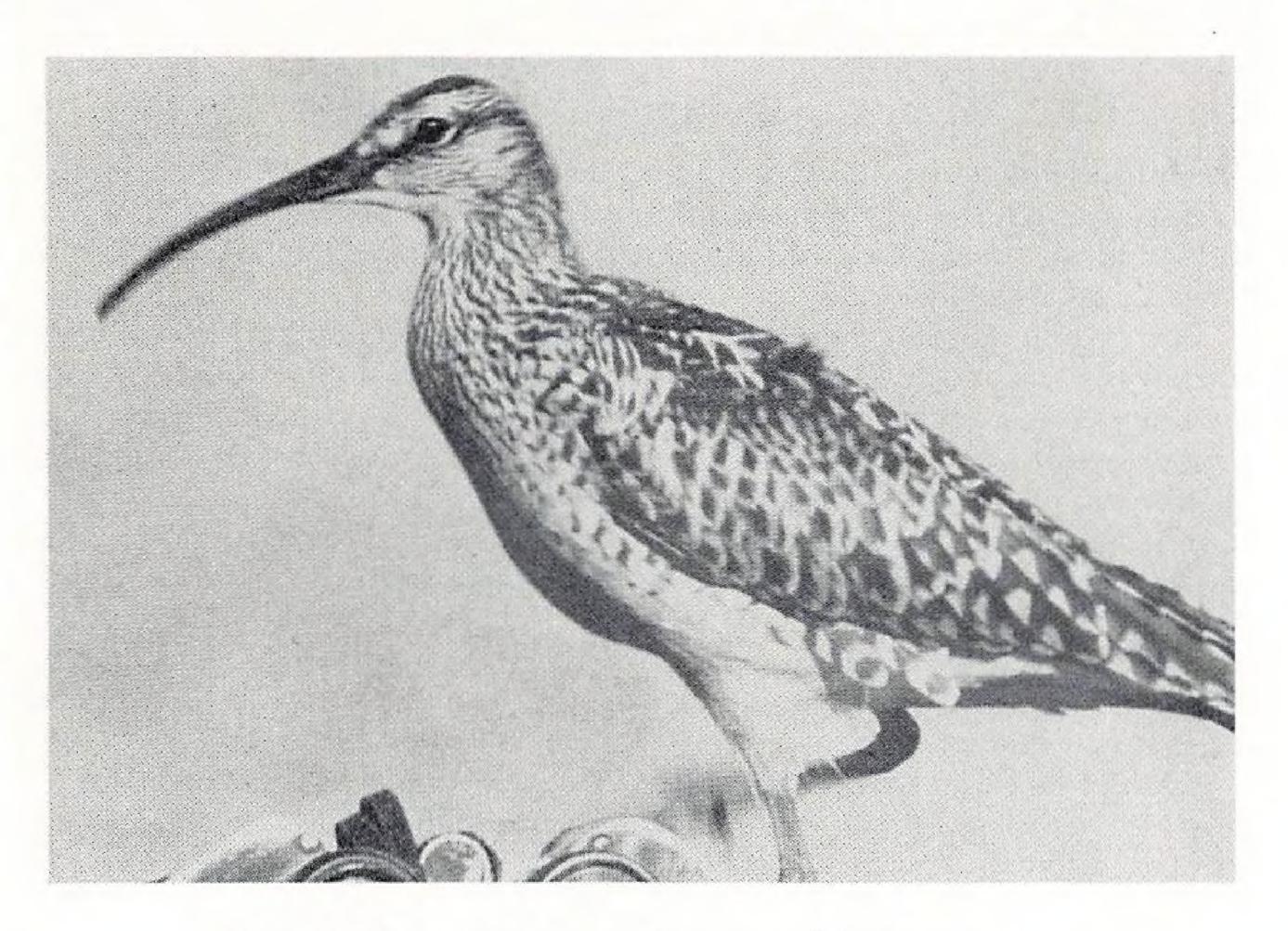
REGULAR MEMBERSHIP	Mr. Loui
Dr. Carl E. Anderson	Mr. John
Mr. Louis B. Bording	Miss Joan
Mrs. Barbara B. Bortin	Mr. Luth
Mrs. J. B. Bostick, Jr.	Mr. Rayr
Mr. Richard E. Coykendall	Miss Car
Mr. Frederick L. Greene	Mr. P. E.
Miss Millicent Gunnells	Miss Joan
Mrs. A. J. Hodges	Miss Mar
Dr. Ernest L. Johnson	Contributi
Mr. Gerald W. Johnson	Mr. Ivy I

the Academy last mont
Mr. Louis L'Amour
Mr. John D. Louth
Miss Joan A. Mayerle
Mr. Luther Meyer
Mr. Raymond J. Palmer
Miss Carol Rehfisch
Mr. P. E. Stevens
Miss Joann Stevenson
Miss Mary Wallace
ONTRIBUTING MEMBERSHIP
Mr. Ivy Lee, Jr.
Table 1 All

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FAMILY MEMBERS	HIP
Mr. Phillip Co	ndit
Mrs. Florence	M. Green
Mr. Alan Hill	
Dr. L. N. Leon	nards
Mr. Edward K	. Mutchler
Mrs. Erma E. 1	Rice
Mr. Baxter Sm	illie
Mr. Howard V	Vade
Mr. John E. Yo	ocom

# ACADEMY NEWS LETTER

Number 232 April 1959



THE BRISTLE-THIGHED CURLEW, HIGHLIGHT OF "EAST AND WEST FROM HUDSON BAY"

(See Page 2)

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# April Announcement

THE REGULAR APRIL MEETING of the California Academy of Sciences will be held at 8:15 p.m., Wednesday, April 15, in the May Treat Morrison Auditorium. This month's Walter B. Scaife Foundation lecture, the final one in the current series, will be given by the first professor of ornithology in America and an outstanding man with a color motion picture camera, Dr. Arthur A. Allen, of Cornell University. He will present an Audubon Screen Tour lecture entitled:

# "EAST AND WEST FROM HUDSON BAY"

The bird life of timberline and tundra is vividly portrayed in this lecture. Dr. Allen penetrated the northland with camera and microphone to record on film and sound tape the interesting and colorful birds that populate the north country every summer season.

His expeditions took him from the mossy tundra of Hudson Bay, with its ptarmigan, golden plovers, godwits and longspurs, east to Labrador's rocky coastline, with its puffins, guillemots and red-throated loons, and west to the water labyrinth of the Yukon Delta with its whistling swans, emperor geese,

little brown cranes and hoary redpolls.

The color film also highlights the solving of an ornithological mystery that baffled scientists for years. When the bristle-thighed curlew was first seen in Tahiti in 1769, ornithologists were unable to discover any of its nests. This mystery persisted for nearly two centuries. But recently when Dr. Allen and his expedition crossed the spongy tundra north of the Yukon, his son David found the first nest known to science.

Strange songs and wild calls of the Arctic nesting season, recorded in the field by Dr. Allen, add to the fascination of this film lecture which Academy members and their friends are cordially invited to see.

# Busy April in Offing for Television Department

ALTHOUGH THE ENGLISH poet, T. S. Eliot, would have it "April is the cruelest month . . ." it will probably be the busiest month of the year for the Academy's Television Department.

Beginning April 6, the award-laden "Science in Action" will be seen in

Honolulu over Station KHTV, Channel 4, every Monday at 7 p.m.

Academy Director Dr. Robert C. Miller last month announced the sale of the program to the Hawaiian Telephone Company. This marks the first syndicated sale of the science show since it has been recorded on video tape by its San Francisco outlet, KRON-TV, beginning last September.

During the same week, at 7 p.m., Wednesday, April 8, to be exact, the proceedings of the American Academy of General Practice will form a half-hour telecast to be seen on KRON-TV, with the Academy as producer. Barbara M. Draper is writing two segments for the telecast; Benjamin Draper, Executive Producer in the Television Department, is program coordinator, and Ernest Rook is in charge of all art work.

The AAGP program will be the second medical series the Academy has produced in cooperation with Merck, Sharp & Dohme, Philadelphia pharmaceutical

firm which is sponsoring the telecast.

The Television Department will also produce another special telecast in April. This one will be on San Francisco's Koala bears which by the time of the half-hour telecast between 3:30 and 4:30 p.m., Saturday, April 11—will have arrived from Australia. The program will also be seen over KRON-TV.

A "Science in Action" show of more than usual interest will also be seen in April. "The Story of the Piano" — set for 7 p.m., Monday, April 13, on KRON-TV-will feature Theodore Steinway, fifth generation member of the famed piano firm, who will demonstrate the science of musical sound production on this complex instrument.

### SIXTH ANNUAL SCIENCE FAIR OPENS SOON

In home laboratories and workshops, hundreds of school students are at work on projects for the Sixth Annual Bay Area Science Fair, to be held as usual at the Academy. This year the fair will be open to the public from Saturday, April 18, through Wednesday, April 22.

At last year's Fifth Annual Fair, some 350 exhibits were on display in the Academy's buildings. More than 82,000 persons saw the exhibits to set a new attendance record. This year, according to Allyn G. Smith, who coordinates the Academy's end of the fair, there will be a few less exhibits — about 330 are expected — but it is almost certain even more people will come to the Academy to see the fair.

Winners in the Sixth Annual Fair will demonstrate their blue ribbon projects on "Science in Action," at 7 p.m., Monday, April 27, on KRON-TV.

### MAY MEETING

THE ACADEMY MEETING in May will be held at 8:15 p.m., Wednesday, May 13, in May Treat Morrison Auditorium. Featured will be Philip Ferry, traveler, photographer and writer, who will present a lecture illustrated with color slides entitled "The Maya, Those Astonishing Pre-Americans."

In February and March, 1959, Ferry, a frequent contributor to Pacific Discovery, visited a dozen Maya ruin sites in Central America and southern Mexico, following the course of Maya civilization from near the place of its origin, somewhere in Guatemala or Honduras, northward to its terminus in the northern Yucatan peninsula of Mexico. Throughout his trip, Ferry was taking color slides and from these, he has selected the best to illustrate his lecture which Academy members and their friends are cordially invited to attend.

# Dr. Hanna Receives Award

Dr. G. Dallas Hanna, the Academy's Curator of Geology and Administrative Assistant to Academy Director Dr. Robert C. Miller, recently received the Erasmus Haworth Distinguished Alumni Award from the Department of Geology at the University of Kansas, his alma mater. The award was presented in March at a meeting of the American Association of Petroleum Geologists in Dallas.

Early this month, Dr. Hanna gave a seminar for the Department of Biology at the University of Arizona on the operation of the Arctic Research Laboratory at Pt. Barrow, Alaska. Following the seminar, Dr. Hanna will work with the